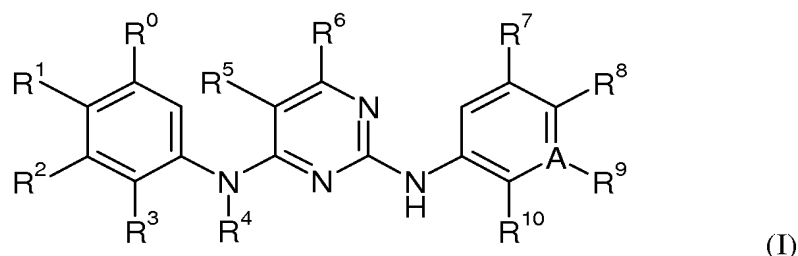


CLAIMS

1. (Currently Amended) A compound of formula I



wherein

each of R⁰, R¹, and R², independently is hydrogen, C₁-C₈alkyl, C₂-C₈alkenyl, C₂-C₈alkinyl, C₃-C₈cycloalkyl, C₃-C₈cycloalkylC₁-C₈alkyl, C₅-C₁₀arylC₁-C₈alkyl, hydroxyC₁-C₈alkyl, C₁-C₈alkoxyC₁-C₈alkyl, aminoC₁-C₈alkyl, haloC₁-C₈alkyl, unsubstituted or substituted C₅-C₁₀aryl, unsubstituted or substituted 5 or 6 membered heterocyclyl comprising 1, 2 or 3 hetero atoms selected from N, O and S, hydroxy, C₁-C₈alkoxy, hydroxyC₁-C₈alkoxy, C₁-C₈alkoxyC₁-C₈alkoxy, haloC₁-C₈alkoxy, unsubstituted or substituted C₅-C₁₀arylC₁-C₈alkoxy, unsubstituted or substituted heterocyclyloxy, [or] unsubstituted or substituted heterocyclylC₁-C₈alkoxy, unsubstituted or substituted amino, C₁-C₈alkylthio, C₁-C₈alkylsulfinyl, C₁-C₈alkylsulfonyl, C₅-C₁₀arylsulfonyl, halogen, carboxy, C₁-C₈alkoxycarbonyl, unsubstituted or substituted carbamoyl, unsubstituted or substituted sulfamoyl, cyano or nitro;

R³ is C₁-C₈alkylsulfinyl, C₁-C₈alkylsulfonyl, C₅-C₁₀arylsulfonyl, or unsubstituted or substituted carbamoyl ~~or unsubstituted or substituted sulfamoyl~~;

Or the pair of adjacent substituents R² and R³ forms -CH₂-NH-CO- or -CH₂-NH-SO₂- or such pairs wherein NH is substituted by C₁-C₈-alkyl;

R⁴ is hydrogen or C₁-C₈alkyl;

R⁵ is halogen;

R⁶ is hydrogen;

~~each of R⁵ and R⁶ independently is hydrogen, C₁-C₈alkyl, C₁-C₈alkoxyC₁-C₈alkyl, haloC₁-C₈alkyl, C₁-C₈alkoxy, halogen, carboxy, C₁-C₈alkoxycarbonyl, unsubstituted or substituted carbamoyl, cyano, or nitro; and~~

each of R⁷, R⁸, R⁹, and R¹⁰ independently is C₁-C₈alkyl, C₂-C₈alkenyl, C₂-C₈alkinyl, C₃-C₈cycloalkyl, C₃-C₈cycloalkylC₁-C₈alkyl, C₅-C₁₀arylC₁-C₈alkyl, hydroxyC₁-C₈alkyl, C₁-

C₈alkoxyC₁-C₈alkyl, aminoC₁-C₈alkyl, haloC₁-C₈alkyl, unsubstituted or substituted C₅-C₁₀aryl, unsubstituted or substituted 5 or 6 membered heterocyclyl comprising 1, 2 or 3 hetero atoms selected from N, O and S, hydroxy, C₁-C₈alkoxy, hydroxyC₁-C₈alkoxy, C₁-C₈alkoxyC₁-C₈alkoxy, haloC₁-C₈alkoxy, unsubstituted or substituted C₅-C₁₀arylC₁-C₈alkoxy, unsubstituted or substituted heterocyclyloxy, [or] unsubstituted or substituted heterocyclylC₁-C₈alkoxy, unsubstituted or substituted amino, C₁-C₈alkylthio, C₁-C₈alkylsulfinyl, C₁-C₈alkylsulfonyl, C₅-C₁₀arylsulfonyl, halogen, carboxy, C₁-C₈alkoxycarbonyl, unsubstituted or substituted carbamoyl, unsubstituted or substituted sulfamoyl, cyano or nitro; wherein R⁷, R⁸ and R⁹ independently of each other can also be hydrogen;

or R⁷ and R⁸, R⁸ and R⁹, and/or R⁹ and R¹⁰ form together with the carbon atoms to which they are attached, a 5 or 6 membered carbocyclic or heterocyclic ring comprising 0, 1, 2 or 3 heteroatoms selected from N, O and S that is unsubstituted or substituted by C₁-C₈-alkyl, C₁-C₈-alkoxy, halo-C₁-C₈-alkyl, hydroxyl, amino, substituted amino, halogen, carboxy, C₁-C₈alkoxycarbonyl, carbamoyl, cyano, or oxo;

A is C;

and salts thereof.

2. (Currently Amended) A compound of formula I according to claim 1, wherein each of R⁰ or R² independently is hydrogen, C₁-C₈alkyl, hydroxyC₁-C₈alkyl, haloC₁-C₈alkyl, unsubstituted or substituted C₅-C₁₀aryl, unsubstituted or substituted 5 or 6 membered heterocyclyl comprising 1 or 2 hetero atoms selected from N, O and S, C₁-C₈alkoxy, haloC₁-C₈alkoxy, C₅-C₁₀aryloxy, unsubstituted or substituted heterocyclyloxy, unsubstituted or substituted heterocyclylC₁-C₈alkoxy, unsubstituted or substituted amino, C₁-C₈alkylsulfonyl, halogen, unsubstituted or substituted carbamoyl, or unsubstituted or substituted sulfamoyl;

R¹ is hydrogen, C₁-C₈alkyl, hydroxyC₁-C₈alkyl, haloC₁-C₈alkyl, unsubstituted or substituted C₅-C₁₀aryl, unsubstituted or substituted 5 or 6 membered heterocyclyl comprising 1 or 2 hetero atoms selected from N, O and S, C₁-C₈alkoxy, haloC₁-C₈alkoxy, C₅-C₁₀aryloxy, unsubstituted or substituted heterocyclyloxy, unsubstituted or substituted heterocyclylC₁-C₈alkoxy, unsubstituted or substituted amino, C₁-C₈alkylsulfonyl, halogen, unsubstituted or substituted carbamoyl, or unsubstituted or substituted sulfamoyl;

R^3 is C_1 - C_8 alkylsulfinyl, C_1 - C_8 alkylsulfonyl, C_5 - C_{10} arylsulfonyl, or unsubstituted or substituted carbamoyl ~~or unsubstituted or substituted sulfamoyl~~;
or the pair of adjacent substituents R^2 and R^3 forms $-CH_2-NH-CO-$ or $CH_2-NH-SO_2-$ or such pairs wherein NH is substituted by C_1 - C_8 -alkyl;

R^4 is hydrogen or C_1 - C_8 alkyl;

R^5 is chloro or bromo;

~~R^5 is hydrogen; C_1 - C_8 alkyl, halogen, halo C_1 - C_8 alkyl, cyano or nitro;~~

R^6 is hydrogen;

each of R^7 and R^9 independently is hydrogen, C_1 - C_8 alkyl, hydroxy C_1 - C_8 alkyl, halo C_1 - C_8 alkyl, unsubstituted or substituted C_5 - C_{10} aryl, unsubstituted or substituted 5 or 6 membered heterocyclyl comprising 1 or 2 hetero atoms selected from N, O and S, C_1 - C_8 alkoxy, halo C_1 - C_8 alkoxy, C_5 - C_{10} aryloxy, unsubstituted or substituted heterocyclyloxy, unsubstituted or substituted heterocyclyl C_1 - C_8 alkoxy, unsubstituted or substituted amino, C_1 - C_8 alkylsulfonyl, halogen, unsubstituted or substituted carbamoyl, or unsubstituted or substituted sulfamoyl;

R^8 is hydrogen, C_1 - C_8 alkyl, hydroxy C_1 - C_8 alkyl, halo C_1 - C_8 alkyl, C_5 - C_{10} aryl, unsubstituted or substituted 5 or 6 membered heterocyclyl comprising 1 or 2 hetero atoms selected from N, O and S, C_1 - C_8 alkoxy, halo C_1 - C_8 alkoxy, C_5 - C_{10} aryloxy, unsubstituted or substituted heterocyclyloxy, unsubstituted or substituted heterocyclyl C_1 - C_8 alkoxy, unsubstituted or substituted amino, C_1 - C_8 alkylsulfonyl, halogen, unsubstituted or substituted carbamoyl, unsubstituted or substituted sulfamoyl, cyano, or nitro; and

R^{10} is C_1 - C_8 alkyl, hydroxy C_1 - C_8 alkyl, halo C_1 - C_8 alkyl, C_1 - C_8 alkoxy, unsubstituted or substituted heterocyclyl C_1 - C_8 alkoxy, unsubstituted or substituted amino, halogen, carboxy, carbamoyl, or unsubstituted or substituted sulfamoyl; or

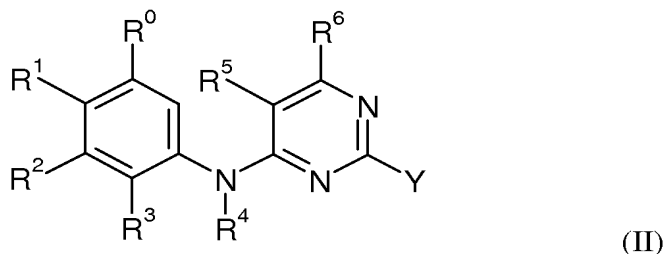
each pair of adjacent substituents R^7 and R^8 , or R^8 and R^9 or R^9 and R^{10} , is $-NH-CH=CH-$, $-CH=CH-NH-$, $-NH-N=CH-$, $-CH=N-NH-$, $-CH_2-CH_2-CH_2-$, $-CH_2-CH_2-CH_2-CH_2-$, $-CH_2-CH_2-O-$, $-CH=CH-O-$, $-O-CH_2-O-$, or $-O-CF_2-O-$; and

A is C.

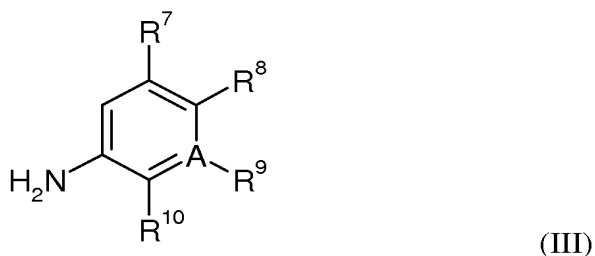
3. (Currently Amended) A compound of formula I according to claim 1, wherein each of R^0 or R^2 independently is hydrogen, C_1 - C_8 alkyl, halo C_1 - C_8 alkyl, unsubstituted or substituted 5 or 6 membered heterocyclyl comprising 1 or 2 hetero atoms selected from

N, O and S, C₁-C₈alkoxy, unsubstituted or substituted heterocycloxy, unsubstituted or substituted heterocyclylC₁-C₈alkoxy, unsubstituted or substituted amino, or halogen;
R¹ is hydrogen, C₁-C₈alkyl, haloC₁-C₈alkyl, unsubstituted or substituted 5 or 6 membered heterocyclyl comprising 1 or 2 hetero atoms selected from N, O and S, C₁-C₈alkoxy, unsubstituted or substituted heterocycloxy, unsubstituted or substituted heterocyclylC₁-C₈alkoxy, unsubstituted or substituted amino, or halogen;
R³ is C₁-C₈alkylsulfinyl, C₁-C₈alkylsulfonyl, C₅-C₁₀arylsulfonyl, or unsubstituted or substituted carbamoyl ~~or unsubstituted or substituted sulfamoyl~~;
or the pair of adjacent substituents R² and R³ forms -CH₂-NH-CO- or CH₂-NH-SO₂- or such pairs wherein NH is substituted by C₁-C₈-alkyl;
R⁴ is hydrogen;
R⁵ is chloro or bromo;
~~R⁵ is hydrogen, halogen, haloC₁-C₈alkyl, or nitro;~~
R⁶ is hydrogen;
each of R⁷ and R⁹ independently is hydrogen, C₁-C₈alkyl, haloC₁-C₈alkyl, unsubstituted or substituted C₅-C₁₀aryl, unsubstituted or substituted 5 or 6 membered heterocyclyl comprising 1 or 2 hetero atoms selected from N, O and S, C₁-C₈alkoxy, unsubstituted or substituted heterocycloxy, unsubstituted or substituted heterocyclylC₁-C₈alkoxy, unsubstituted or substituted amino, halogen, unsubstituted or substituted carbamoyl, or unsubstituted or substituted sulfamoyl;
R⁸ is hydrogen, C₁-C₈alkyl, haloC₁-C₈alkyl, C₅-C₁₀aryl, unsubstituted or substituted 5 or 6 membered heterocyclyl comprising 1 or 2 hetero atoms selected from N, O and S, C₁-C₈alkoxy, haloC₁-C₈alkoxy, C₅-C₁₀aryloxy, unsubstituted or substituted heterocycloxy, unsubstituted or substituted heterocyclylC₁-C₈alkoxy, unsubstituted or substituted amino, halogen, unsubstituted or substituted sulfamoyl, or nitro; and
R¹⁰ is C₁-C₈alkyl, haloC₁-C₈alkyl, C₁-C₈alkoxy, unsubstituted or substituted heterocyclylC₁-C₈alkoxy, unsubstituted or substituted amino, or halogen; or
each pair of adjacent substituents R⁷ and R⁸, or R⁸ and R⁹ or R⁹ and R¹⁰, is -NH-CH=CH-, -CH=CH-NH-, -NH-N=CH-, -CH=N-NH-, -CH₂-CH₂-CH₂-, -CH₂-CH₂-CH₂-CH₂-, -O-CH₂-O-, or -O-CF₂-O-; and
A is C.

10. (Previously Presented) A process for the production of a compound of formula I according to claim 1, comprising reacting a compound of formula II



wherein R^0 , R^1 , R^2 , R^3 , R^4 , R^5 , and R^6 are as defined in claim 1, and Y is a leaving group, with a compound of formula III



wherein A, R^7 , R^8 , R^9 and R^{10} are as defined in claim 1;

and, if desired, converting a compound of formula I, wherein the substituents have the meaning as defined in claim 1, into another compound of formula I as defined in claim 1;
and recovering the resulting compound of formula I in free form or as a salt, and, when required, converting the compound of formula I obtained in free form into the desired salt, or an obtained salt into the free form.

11. (Previously Presented) A pharmaceutical composition comprising a compound according to claim 1, as active ingredient together with one or more pharmaceutically acceptable diluents or carriers.

12. (Canceled).

13. (Previously Presented) A combination comprising a therapeutically effective amount of a compound according to claim 1 and one or more known drug substances, said further drug substance being useful in the treatment of neoplastic diseases or immune system disorders.

14. (Previously Presented) A method for the treatment of breast tumors in a subject in need thereof which comprises administering an effective amount of a compound according to claim 1 or a pharmaceutical composition comprising same.

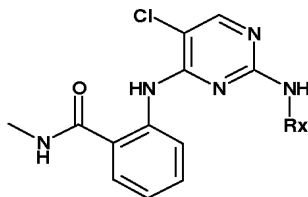
15-24. (Canceled).

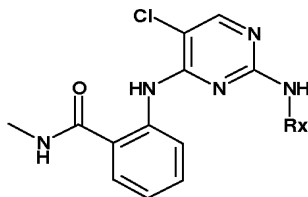
25. (New) A compound of the formula I shown in claim 1, wherein each of R^0 , R^1 or R^2 is hydrogen.

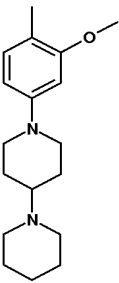
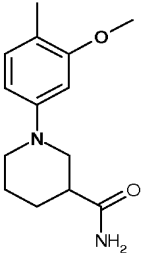
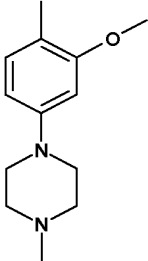
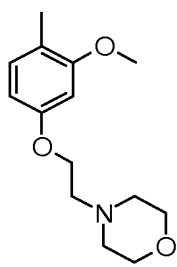
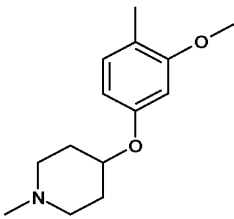
26. (New) A compound of the formula I shown in claim 1, wherein R^8 is hydrogen, methyl, piperidino, piperazino, N-methylpiperazino, morpholino, methoxy, ethoxy, trifluoromethoxy, phenoxy, 1-methyl-4-piperidyloxy, 3-morpholinopropoxy, 2-morpholinoethoxy, 3-(N-methylpiperazino)-propoxy, methylamino, fluoro, chloro, sulfamoyl or nitro.

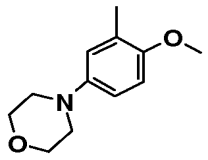
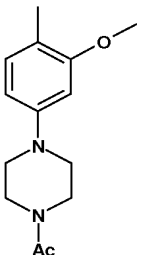
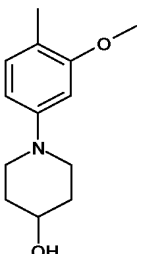
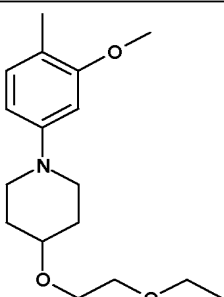
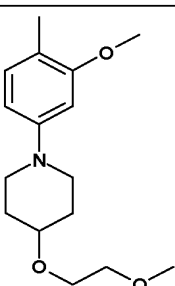
27. (New) A compound of the formula I as shown in claim 1, wherein R^{10} is C_1 - C_8 alkyl, halo C_1 - C_8 alkyl, C_1 - C_8 alkoxy, unsubstituted or substituted heterocyclyl C_1 - C_8 alkoxy, unsubstituted or substituted amino, or halogen.

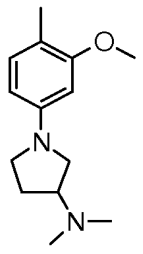
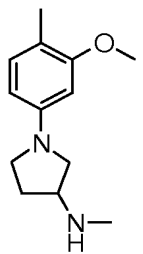
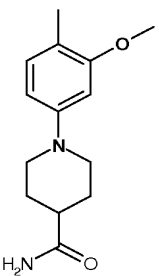
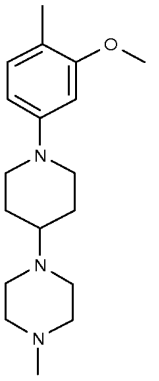
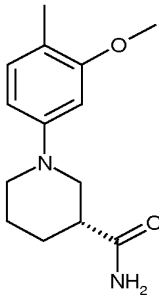
28. (New) A compound of the formula I shown in claim 1, selected from the group of compounds with the following names or formulae:
2-[5-chloro-2-(2-methoxy-4-morpholin-4-yl-phenylamino)-pyrimidin-4-ylamino]-N-methylbenzamide;

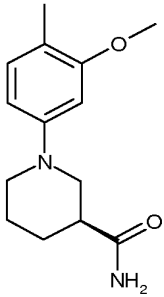
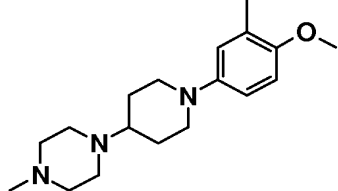
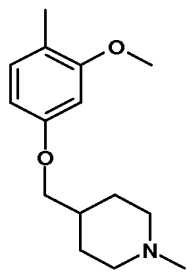
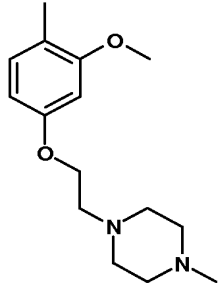
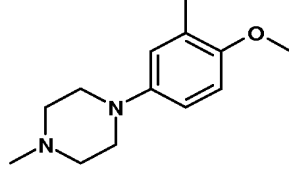


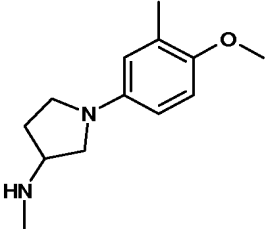
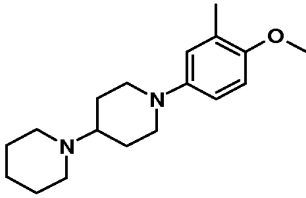
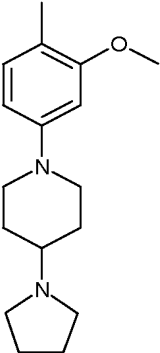
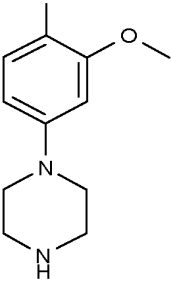
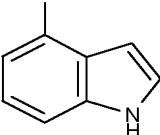
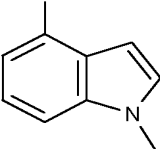
a compound of the formula , wherein Rx has one of the meanings given in the following table:

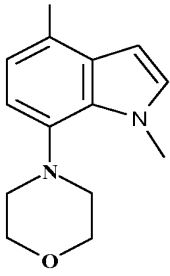
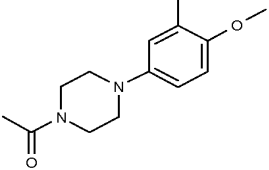
Compound No.	Rx
7-1	
7-2	
7-3	
7-4	
7-5	

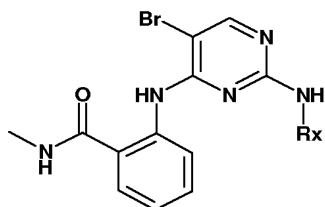
7-6	 <chem>COc1cc(C)cc(N2CCOC2)c1</chem>
7-7	 <chem>CC(=O)N1CCN(C2=CC=C(C)C(OC)=C2)CC1</chem>
7-8	 <chem>OC1CCN(C2=CC=C(C)C(OC)=C2)CC1</chem>
7-9	 <chem>CCOCCOCC1CCN(C2=CC=C(C)C(OC)=C2)CC1</chem>
7-10	 <chem>COCCOC1CCN(C2=CC=C(C)C(OC)=C2)CC1</chem>

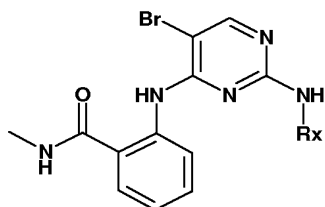
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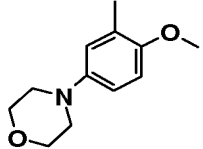
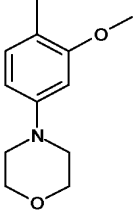
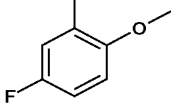
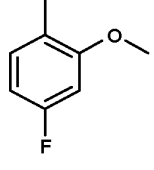
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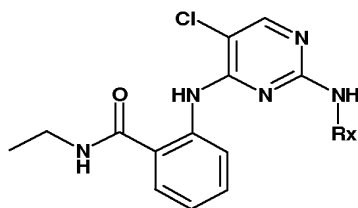
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7-28	

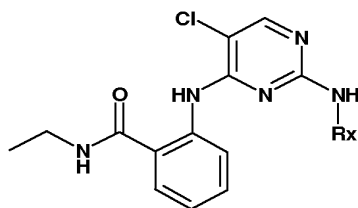
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7-30	 ;

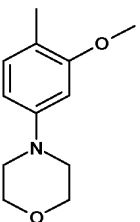
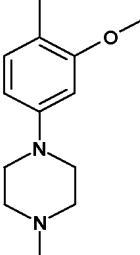
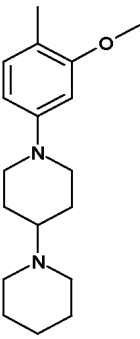
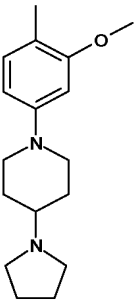


a compound of the formula , wherein Rx has one of the meanings given in the following table:

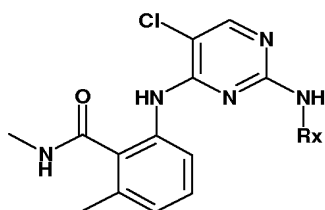
Compound	Rx
8-1	
8-2	
8-3	
8-4	 ;



a compound of the formula , wherein Rx has one of the meanings given in the following table:

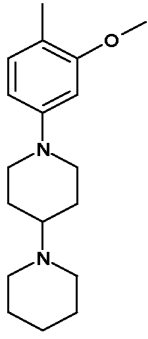
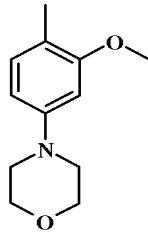
Compound	Rx
9-1	
9-2	
9-3	
9-4	

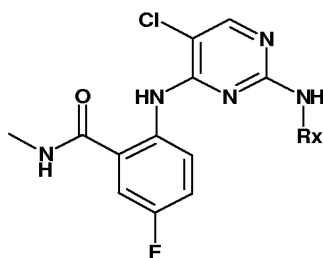
9-5	
9-6	
9-7	



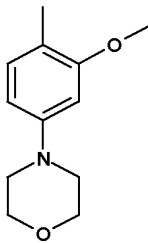
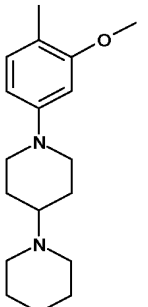
a compound of the formula , wherein Rx has one of the meanings given in the following table:

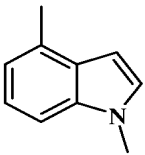
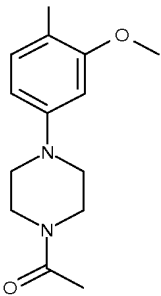
Compound	Rx
10-1	

10-2	
10-3	 ;

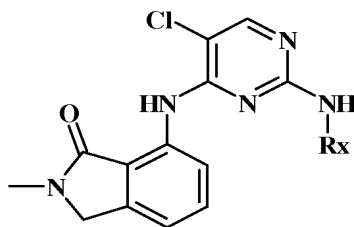


a compound of the formula , wherein Rx has one of the meanings given in the following table:

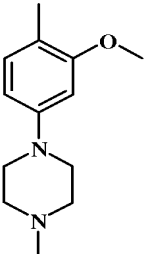
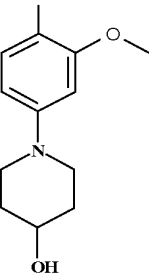
Compound	Rx
11-1	
11-2	

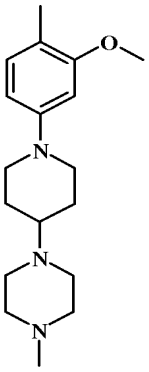
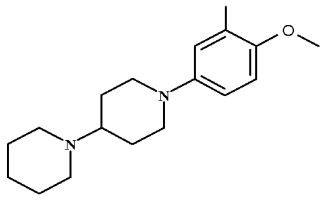
11-3	
11-4	 ;

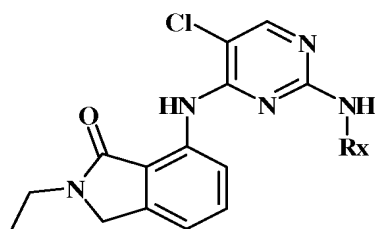
7-[5-chloro-2-(2-methoxy-4-morpholin-4-yl-phenylamino)-pyrimidin-4-ylamino]-2-methyl-2,3-dihydro-isoindol-1-one;



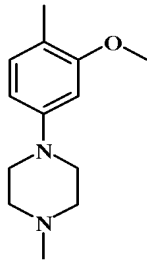
a compound of the formula , wherein Rx has one of the meanings given in the following table:

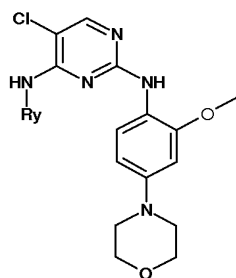
Compound	Rx
12-2	
12-3	

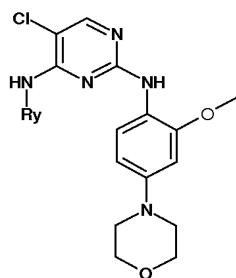
12-4	
12-5	 ;

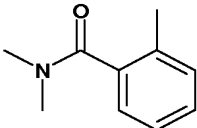
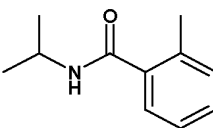
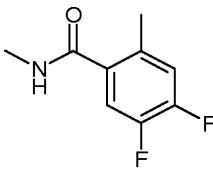
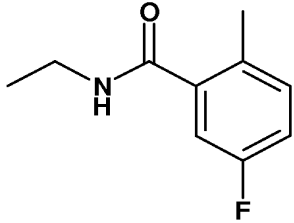
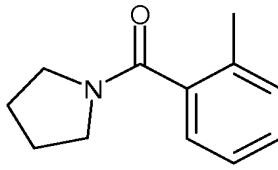


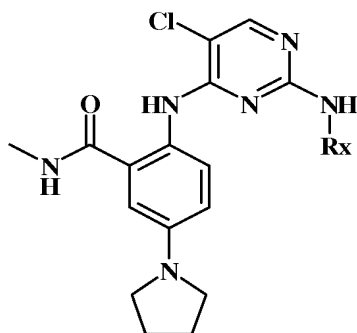
a compound of the formula , wherein Rx has one of the meanings given in the following table:

Compound.	Rx
13-1	

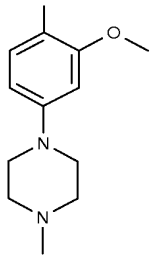
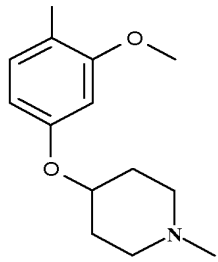
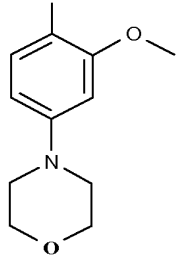


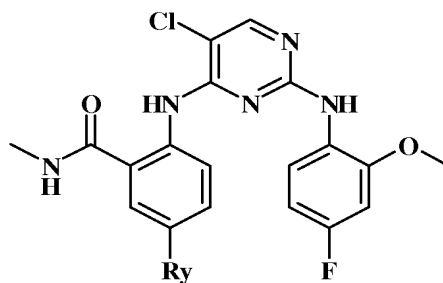
a compound of the formula , wherein Ry has one of the meanings given in the following table:

Compound	Ry
14-1	
14-2	
14-3	
14-5	
14-6	



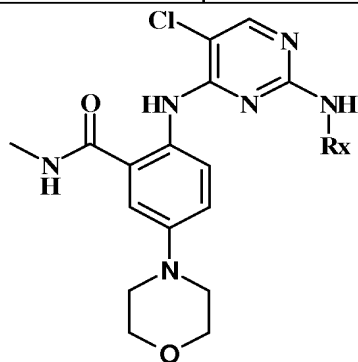
a compound of the formula , wherein Rx has one of the meanings given in the following table:

Compound	Rx
15-1	
15-2	
15-3	 ;

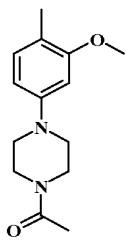


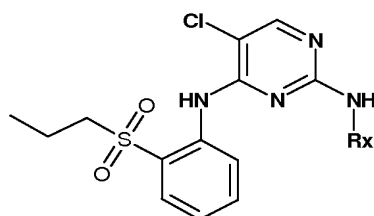
a compound of the formula , wherein Ry has one of the meanings given in the following table:

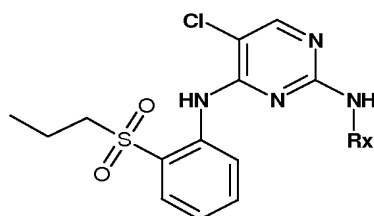
Compound	Ry
16-1	
16-2	
16-3	
16-4	

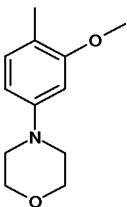
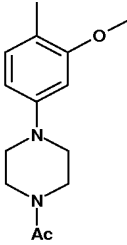
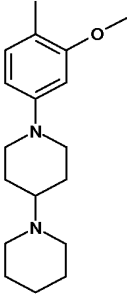


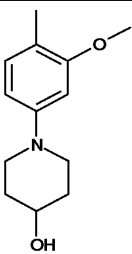
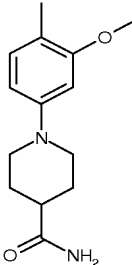
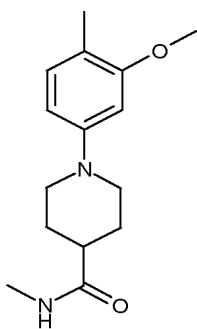
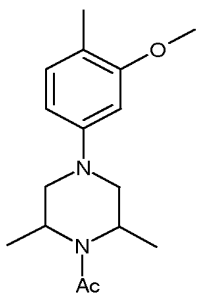
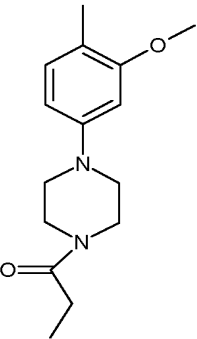
a compound of the formula , wherein Rx has one of the meanings given in the following table:

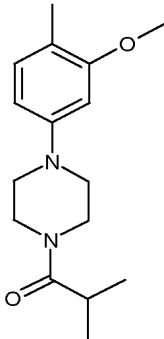
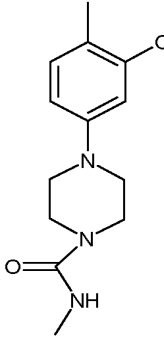
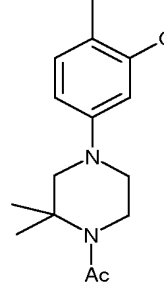
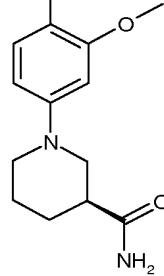
Compound	Rx
18-1	

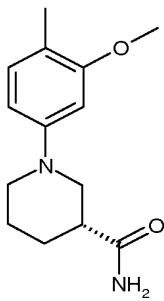
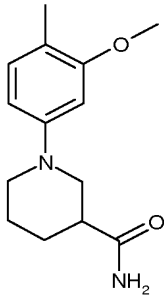
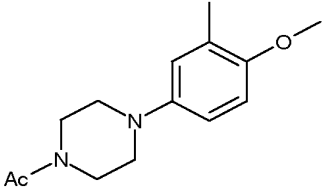
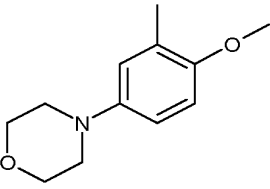
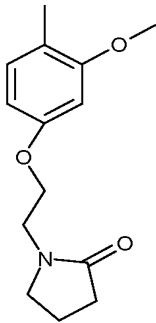


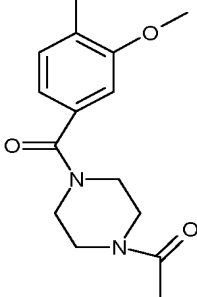
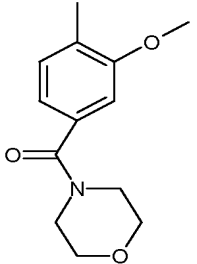
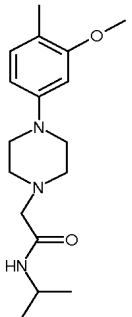
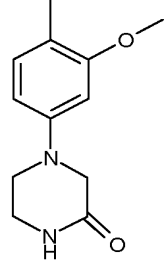
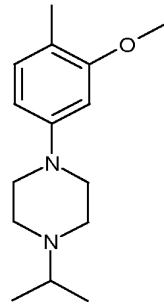
a compound of the formula , wherein Rx has one of the meanings given in the following table:

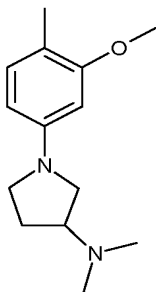
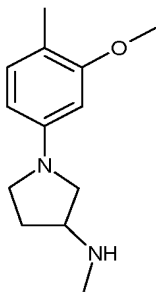
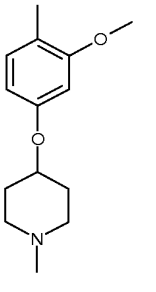
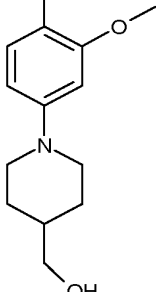
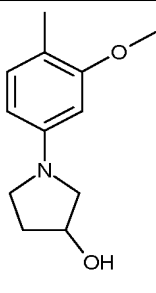
Compound	Rx
26-1	
26-2	
26-3	

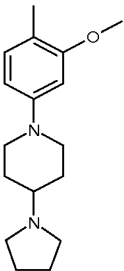
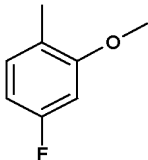
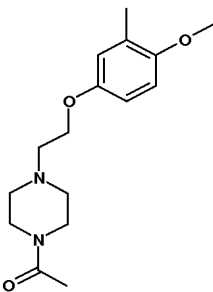
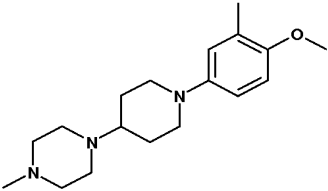
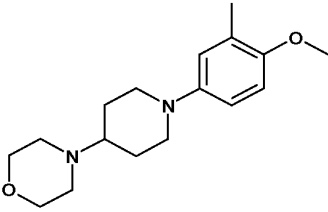
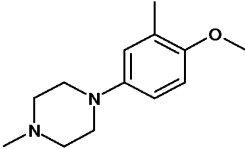
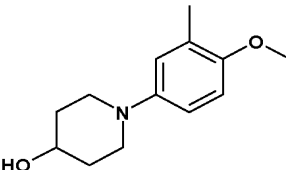
26-4	 <chem>COc1ccc(cc1)N2CCCC(O)C2</chem>
26-5	 <chem>COc1ccc(cc1)N2CCCC(C(=O)N)C2</chem>
26-6	 <chem>COc1ccc(cc1)N2CCCC(C(=O)NC)C2</chem>
26-7	 <chem>CC(=O)c1cc(C)c(N2CC(C)CC2c3ccc(OC)cc3)cc1</chem>
26-8	 <chem>CCC(=O)N1CCN(C1c2ccc(OC)cc2)CC</chem>

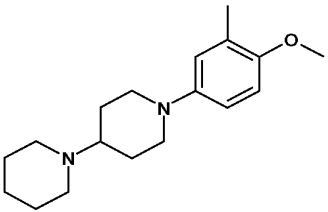
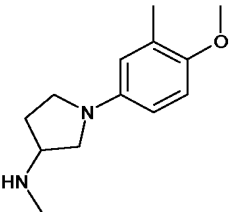
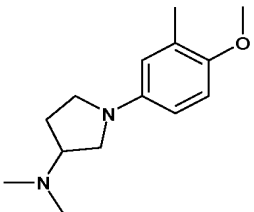
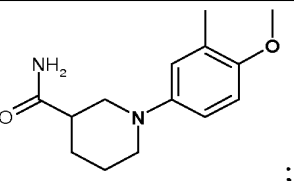
26-9	 <chem>CC(C)C(=O)N1CCN(CC1)c2ccc(OC)c(C)c2</chem>
26-10	 <chem>CCNC(=O)N1CCN(CC1)c2ccc(OC)c(C)c2</chem>
26-11	 <chem>CC(=O)N1C(C)(C)CCN(CC1)c2ccc(OC)c(C)c2</chem>
26-12	 <chem>NC(=O)C1CCN(CC1)c2ccc(OC)c(C)c2</chem>

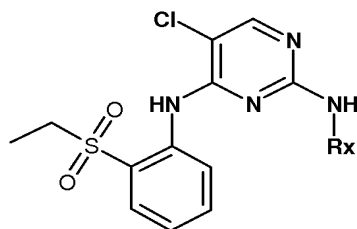
26-13	
26-14	
26-15	
26-17	
26-18	

26-19	 <chem>CC(=O)N1CCN(C1)C(=O)c2ccc(OC)c(C)c2</chem>
26-20	 <chem>CC(=O)N1CCOCC1C(=O)c2ccc(OC)c(C)c2</chem>
26-21	 <chem>CC(C)NC(=O)CN1CCN(C1)c2ccc(OC)c(C)c2</chem>
26-22	 <chem>O=C1CNCCN1c2ccc(OC)c(C)c2</chem>
26-23	 <chem>CC(C)N1CCN(C1)c2ccc(OC)c(C)c2</chem>

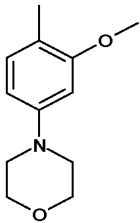
26-24	 <chem>CC1(C)CCN(C1)c2cc(OC)ccc2</chem>
26-25	 <chem>CC1(C)CCNC1c2cc(OC)ccc2</chem>
26-26	 <chem>C1CCN(CC1)Oc2cc(OC)ccc2</chem>
26-27	 <chem>C1CCN(CC1)c2cc(OC)ccc2CO</chem>
26-28	 <chem>OC1CCN(C1)c2cc(OC)ccc2</chem>

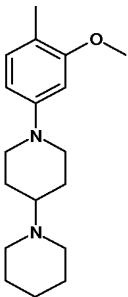
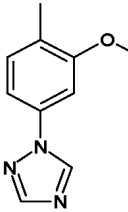
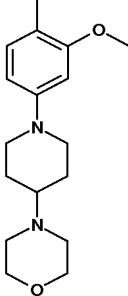
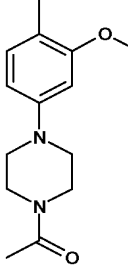
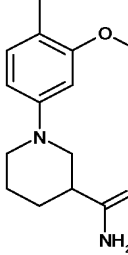
26-29	
26-30	
26-31	
26-32	
26-33	
26-34	
26-35	

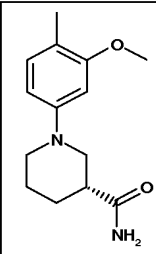
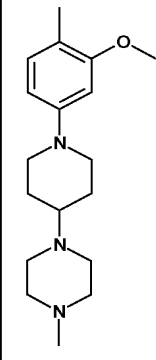
26-36	
26-37	
26-38	
26-39	 ;

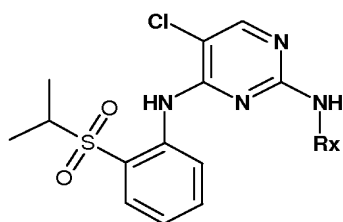


a compound of the formula , wherein Rx has one of the meanings given in the following table:

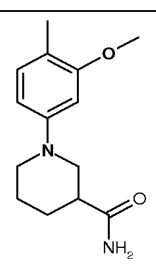
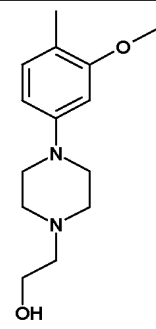
Compound	Rx
27-1	

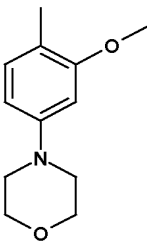
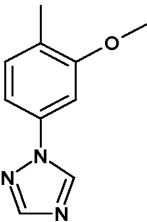
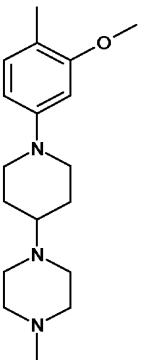
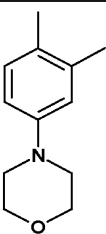
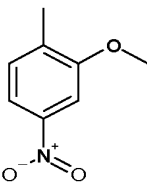
27-2	 <chem>COc1cccc(c1)N2CCCCC2C3CCCCC3</chem>
27-3	 <chem>COc1cccc(c1)n2ccnnc2</chem>
27-4	 <chem>COc1cccc(c1)N2CCCCC2C3CCOCC3</chem>
27-5	 <chem>CC(=O)N1CCN(C1)C2=CC=C(C=C2)OC</chem>
27-6	 <chem>NC(=O)C1CCN(C1)C2=CC=C(C=C2)OC</chem>

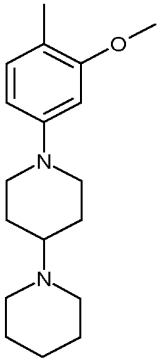
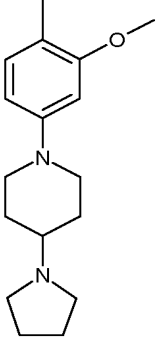
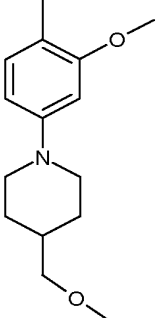
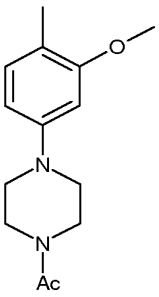
27-8	
27-9	

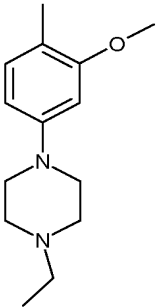
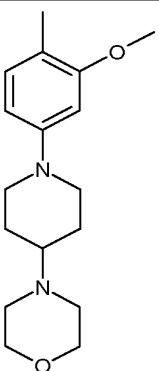
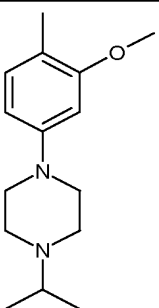
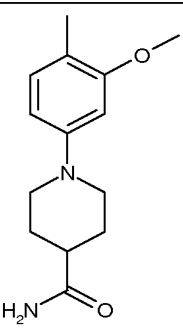


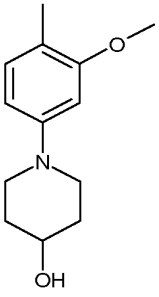
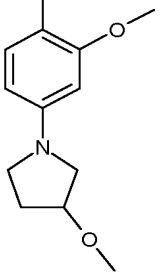
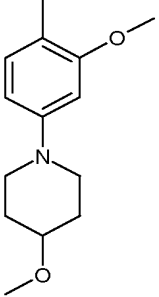
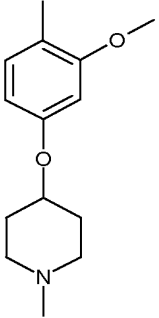
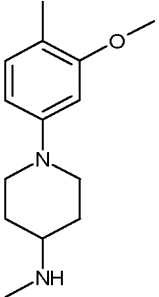
a compound of the formula , wherein Rx has one of the meanings given in the following table:

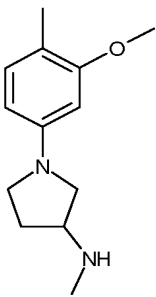
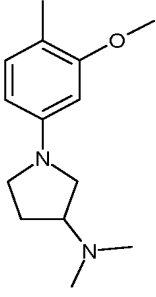
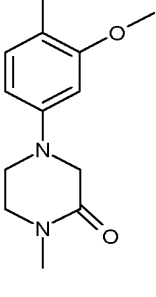
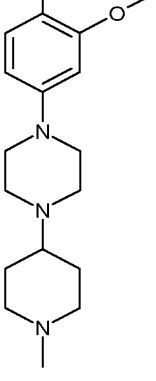
Compound	Rx
28-1	
28-2	

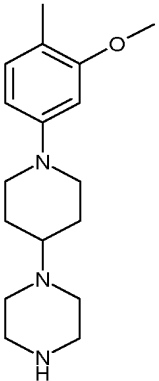
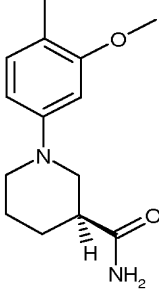
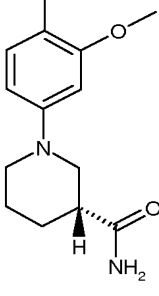
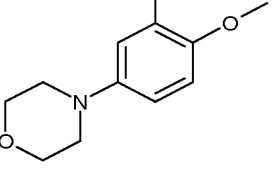
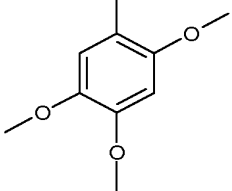
28-3	 <chem>COC1=CC=C(C=C1)N2CCCC2</chem>
28-4	 <chem>COC1=CC=C(C=C1)n2cnc2</chem>
28-5	 <chem>COC1=CC=C(C=C1)N2CCN(CC2)CC3CCN(CC3)CC4</chem>
28-6	 <chem>CC1=CC=C(C=C1)N2CCCC2</chem>
28-7	 <chem>COC1=CC=C(C=C1)[n+]2cncnc2</chem>

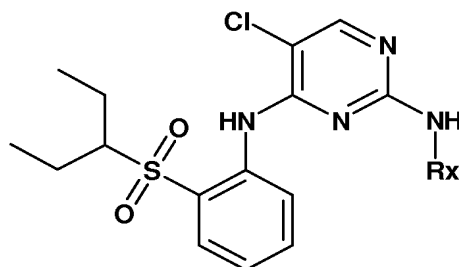
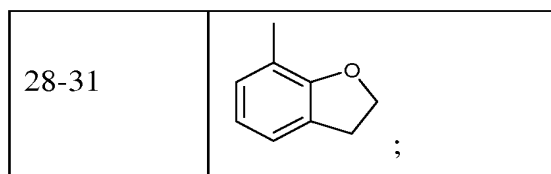
28-8	 <chem>COc1ccc(cc1)N2CCCCC2</chem>
28-9	 <chem>COc1ccc(cc1)N2CCCC2</chem>
28-10	 <chem>COc1ccc(cc1)N2CCCC(CCO)c2</chem>
28-11	 <chem>CC(=O)N1CCN(C1)c2ccc(OC)cc2</chem>

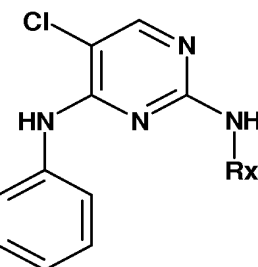
28-12	
28-13	
28-14	
28-15	

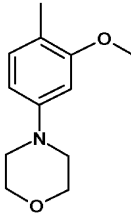
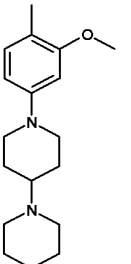
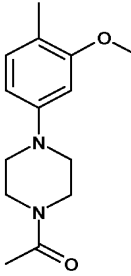
28-16	
28-17	
28-18	
28-19	
28-20	

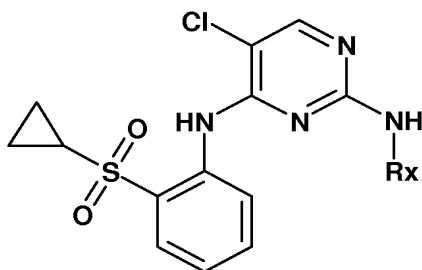
28-21	
28-22	
28-23	
28-24	

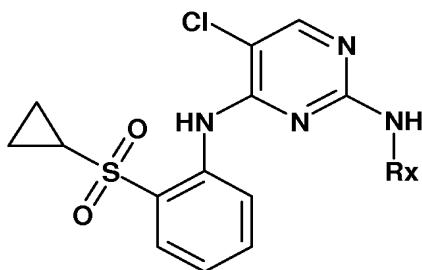
28-25	 <chem>COc1ccc(cc1)N2CCCCC2N3CCNCC3</chem>
28-27	 <chem>COc1ccc(cc1)N2CCCC[C@H](C2)C(=O)N</chem>
28-28	 <chem>COc1ccc(cc1)N2CCCC[C@@H](C2)C(=O)N</chem>
28-29	 <chem>COc1ccc(cc1)N2CCOCC2</chem>
28-30	 <chem>COc1cc(OC)c(OC)cc1</chem>

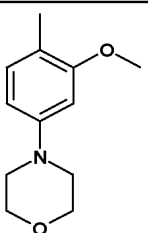
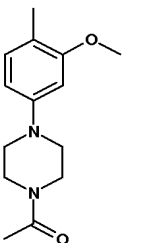
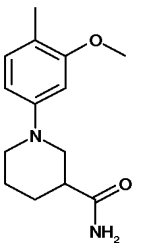
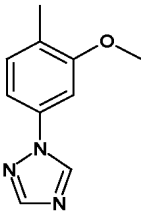


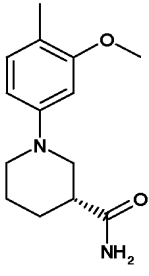
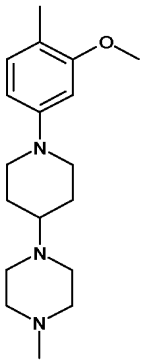
a compound of the formula , wherein Rx has one of the meanings given in the following table:

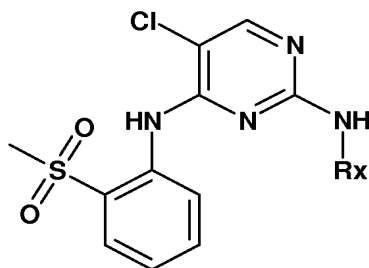
Compound	Rx
29-1	
29-2	
29-3	

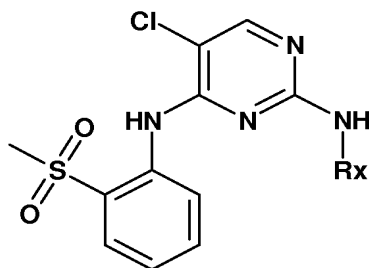


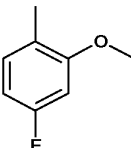
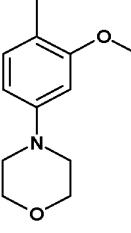
a compound of the formula , wherein Rx has one of the meanings given in the following table:

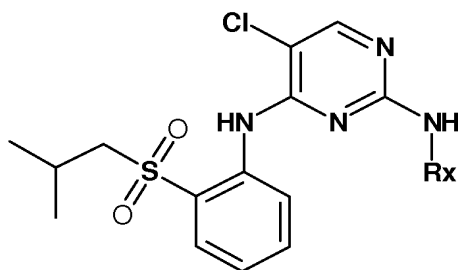
Compound	Rx
30-1	
30-2	
30-3	
30-4	

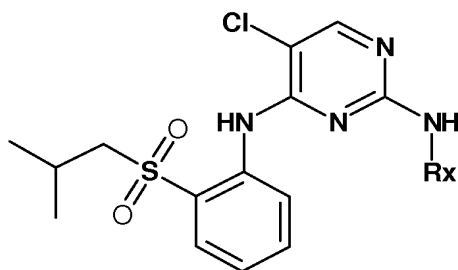
30-6	
30-7	 ;

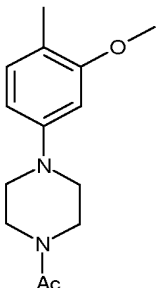
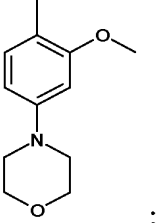


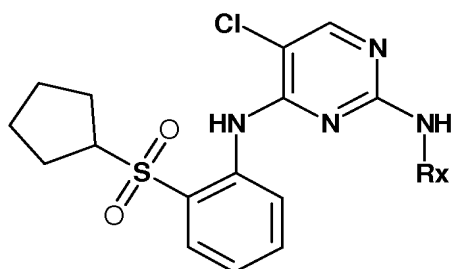
a compound of the formula , wherein Rx has one of the meanings given in the following table:

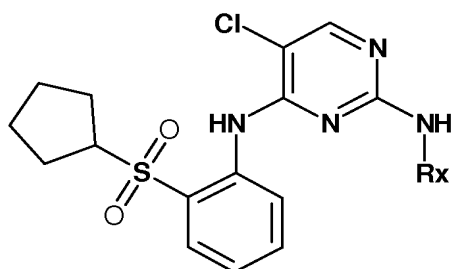
Compound	Rx
31-1	
31-2	 ;

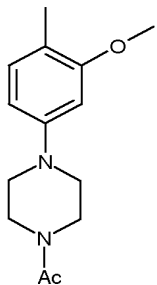
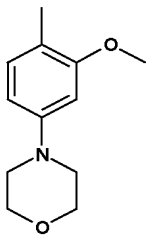


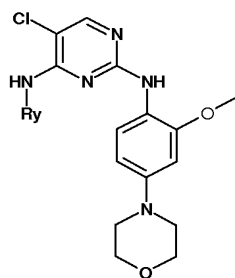
a compound of the formula , wherein Rx has one of the meanings given in the following table:

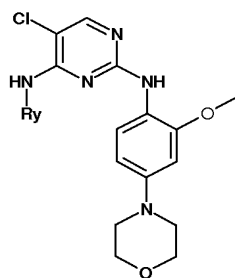
Compound	Rx
32-1	
32-2	 ;

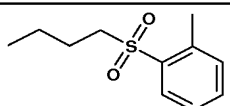
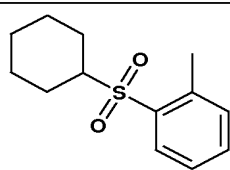
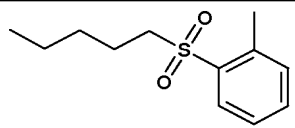


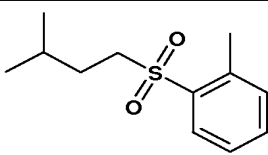
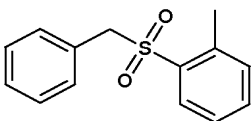
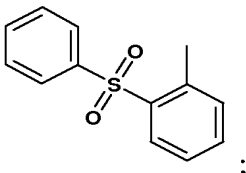
a compound of the formula , wherein Rx has one of the meanings given in the following table:

Compound	Rx
33-1	
33-2	

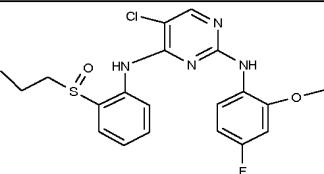
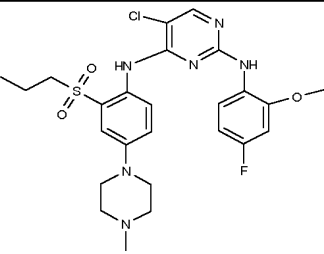


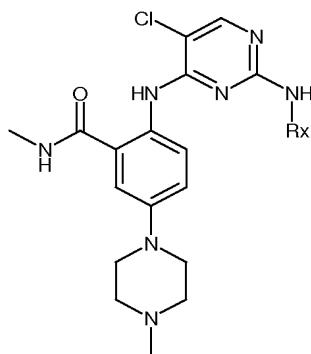
a compound of the formula , wherein Ry has one of the meanings given in the following table:

Compound	Ry
34-1	
34-2	
34-3	

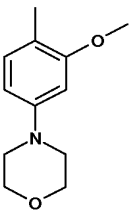
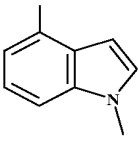
34-4	
34-5	
34-6	 ;

a compound of the formula:

34-7	
34-8	 ;



a compound of the formula , wherein Rx has one of the meanings given in the following table:

Compound	R _x
35-1	 ; and
35-2	 ;

or a pharmaceutically acceptable salt thereof.

29. (New) A compound of formula I according to claim 1, wherein

R⁰, R¹ or R² is hydrogen;

R³ is C₁-C₈alkylsulfonyl, C₅-C₁₀arylsulfonyl or unsubstituted or substituted carbamoyl;

R⁴ is hydrogen;

R⁵ is chloro or bromo;

R⁶ is hydrogen;

each of R⁷ and R⁹ independently is hydrogen, C₁-C₈alkyl, haloC₁-C₈alkyl, unsubstituted or substituted C₅-C₁₀aryl, unsubstituted or substituted 5 or 6 membered heterocyclyl comprising 1 or 2 hetero atoms selected from N, O and S, C₁-C₈alkoxy, unsubstituted or substituted heterocyclyloxy, unsubstituted or substituted heterocyclylC₁-C₈alkoxy, unsubstituted or substituted amino, halogen, unsubstituted or substituted carbamoyl, or unsubstituted or substituted sulfamoyl;

R⁸ is hydrogen, C₁-C₈alkyl, haloC₁-C₈alkyl, C₅-C₁₀aryl, unsubstituted or substituted 5 or 6 membered heterocyclyl comprising 1 or 2 hetero atoms selected from N, O and S, C₁-C₈alkoxy, haloC₁-C₈alkoxy, C₅-C₁₀arylC₁-C₈alkoxy, unsubstituted or substituted heterocyclyloxy, unsubstituted or substituted heterocyclylC₁-C₈alkoxy, unsubstituted or substituted amino, halogen, unsubstituted or substituted sulfamoyl, or nitro; and

R¹⁰ is C₁-C₈alkyl, haloC₁-C₈alkyl, C₁-C₈alkoxy, unsubstituted or substituted heterocyclylC₁-C₈alkoxy, unsubstituted or substituted amino, or halogen; and

A is C.

30. (New) A compound of formula I according to claim 29, wherein R⁸ is hydrogen, methyl, piperidino, piperazino, N-methylpiperazino, morpholino, methoxy, ethoxy, trifluoromethoxy, phenoxy, 1-methyl-4-piperidyloxy, 3-morpholinopropoxy, 2-morpholinoethoxy, 3-(N-methylpiperazino)-propoxy, methylamino, fluoro, chloro, sulfamoyl or nitro.

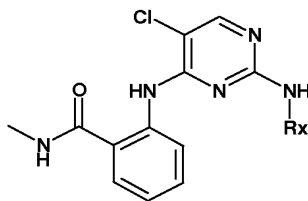
31. (New) A compound of formula I according to claim 29, wherein said compound is 2-[5-chloro-2-(2-methoxy-4-morpholin-4-yl-phenylamino)-pyrimidin-4-ylamino]-N-methyl-benzamide, or a pharmaceutically acceptable salt thereof.

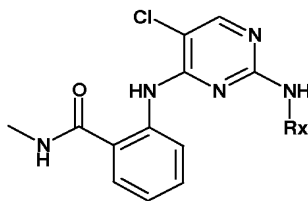
32. (New) A compound of formula I according to claim 29, wherein said compound is N²-(4-[1,4']Bipiperidiny-1'-yl-2-methoxy-phenyl)-5-chloro-N⁴-[2-(propane-1-sulfonyl)-phenyl]-pyrimidine-2,4-diamine, or a pharmaceutically acceptable salt thereof.

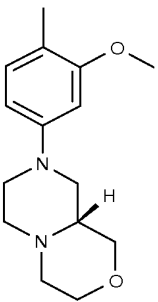
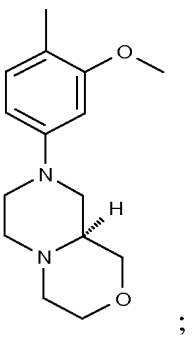
33. (New) The method according to claim 14, wherein said compound is 2-[5-chloro-2-(2-methoxy-4-morpholin-4-yl-phenylamino)-pyrimidin-4-ylamino]-N-methyl-benzamide, or a pharmaceutically acceptable salt thereof.

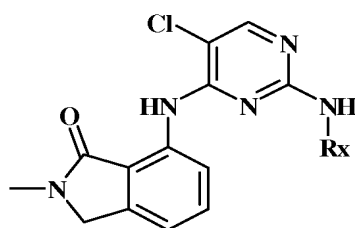
34. (New) The method according to claim 14, wherein said compound is N²-(4-[1,4']Bipiperidiny-1'-yl-2-methoxy-phenyl)-5-chloro-N⁴-[2-(propane-1-sulfonyl)-phenyl]-pyrimidine-2,4-diamine, or a pharmaceutically acceptable salt thereof.

35. (New) A compound having the formula

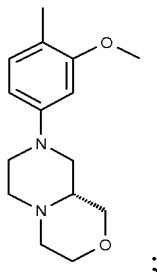


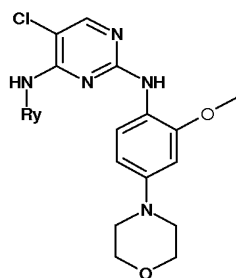
a compound of the formula , wherein Rx has one of the meanings given in the following table:

Compound No.	Rx
7-15	
7-16	



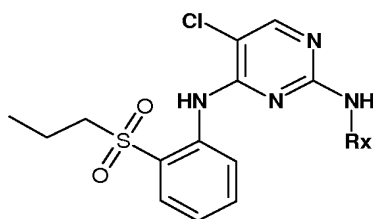
a compound of the formula , wherein Rx has one of the meanings given in the following table:

Compound	Rx
12-6	



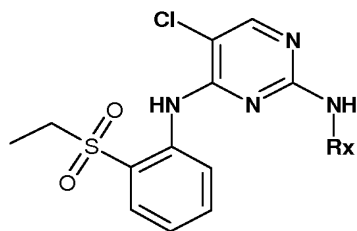
a compound of the formula , wherein Ry has one of the meanings given in the following table:

14-4	
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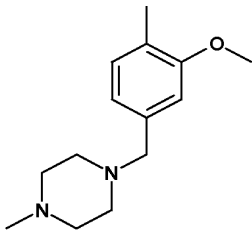


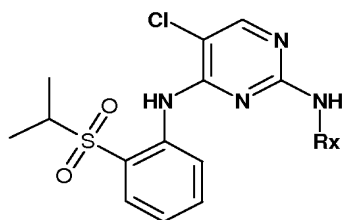
a compound of the formula , wherein Rx has one of the meanings given in the following table:

Compound	Rx
26-16	 ;

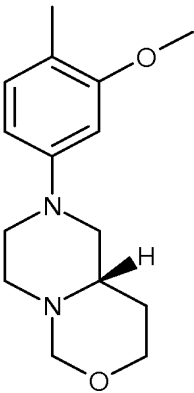


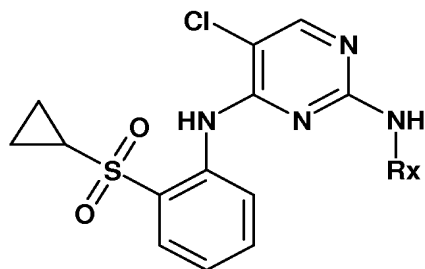
a compound of the formula wherein Rx has one of the meanings given in the following table:

Compound	Rx
27-7	 ;

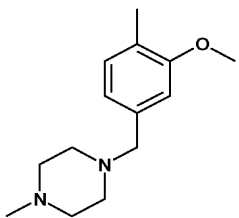


a compound of the formula , wherein Rx has one of the meanings given in the following table:

Compound	Rx
28-26	 ; and



a compound of the formula , wherein Rx has one of the meanings given in the following table:

Compound	Rx
30-5	 ;

or a pharmaceutically acceptable salt thereof.